



Oases of Life: Seamounts and Deep-Sea Corals Educator Resource List

Deep-Sea Habitats

- **Habitat Complexity in the Deep Sea Lesson (MS)**
 - **Educator Guide:** <https://oceanexplorer.noaa.gov/wp-content/uploads/2025/12/habitat-complexity.pdf>
 - **Student Worksheet:**
<https://oceanexplorer.noaa.gov/wp-content/uploads/2025/12/habitat-complexity-student-worksheet.pdf>

Seamounts

Lessons

- **Investigation: Seamounts and Island Chains (MS)**
 - **Educator Guide:** <https://oceanexplorer.noaa.gov/lesson/seamounts-seamounts-island-chains/>
 - **Student Worksheet:**
<https://oceanexplorer.noaa.gov/wp-content/uploads/2025/12/seamounts-island-chains-worksheet.pdf>
- **Investigation: Seamounts and Biological Productivity (HS)**
 - **Educator Guide:** <https://oceanexplorer.noaa.gov/lesson/seamounts-seamounts-island-chains/>
 - **Student Worksheet:**
<https://oceanexplorer.noaa.gov/wp-content/uploads/2025/12/seamounts-island-chains-worksheet.pdf>

Fact Sheets

- **What is a Seamount?**
 - **English:** <https://oceanexplorer.noaa.gov/wp-content/uploads/2025/04/what-is-a-seamount-fact-sheet.pdf>
 - **Spanish:**
<https://oceanexplorer.noaa.gov/wp-content/uploads/2025/04/what-is-a-seamount-fact-sheet-ESP.pdf>
- **How Do Seamounts Form?**
 - **English:**
<https://oceanexplorer.noaa.gov/wp-content/uploads/2025/04/how-seamounts-form-fact-sheet.pdf>
 - **Spanish:**
<https://oceanexplorer.noaa.gov/wp-content/uploads/2025/04/how-seamounts-form-fact-sheet-ESP.pdf>
- **Seamounts: Oases of Life**
 - **English:**
<https://oceanexplorer.noaa.gov/wp-content/uploads/2025/04/seamounts-oases-of-life-fact-sheet.pdf>
 - **Spanish:**
<https://oceanexplorer.noaa.gov/wp-content/uploads/2025/04/seamounts-oases-of-life-fact-sheet-ESP.pdf>

Video

- **Deep Sea Dialogues: Seamounts**
<https://oceanexplorer.noaa.gov/multimedia/edu-resources-dsd-seamounts/>

Deep-Sea Corals

Lessons

- **[Investigation: Feeding the Million Mounds of Deep-Sea Corals \(MS\)](#)**
 - **Educator Guide:**
<https://oceanexplorer.noaa.gov/wp-content/uploads/2025/12/feeding-million-mounds-investigation.pdf>
 - **Student Worksheet:**
<https://oceanexplorer.noaa.gov/wp-content/uploads/2025/12/feeding-million-mounds-worksheet.pdf>
- **[Investigation: Laying the Foundation for Deep-Sea Corals \(HS\)](#)**
 - **Educator Guide:**
<https://oceanexplorer.noaa.gov/wp-content/uploads/2025/12/foundation-for-deep-corals-investigation.pdf>
 - **Student Worksheet:**
<https://oceanexplorer.noaa.gov/wp-content/uploads/2025/12/foundation-for-deep-corals-worksheet.pdf>

Fact Sheets

- **Deep-Sea Corals: What Are They?**
 - **English:** <https://oceanexplorer.noaa.gov/wp-content/uploads/2025/04/deep-sea-corals-fact-sheet.pdf>
 - **Spanish:**
<https://oceanexplorer.noaa.gov/wp-content/uploads/2025/04/deep-sea-corals-fact-sheet-ESP.pdf>
- **Deep-Sea Corals: Rainforests of the Deep**
 - **English:**
<https://oceanexplorer.noaa.gov/wp-content/uploads/2025/04/rainforests-of-the-deep-fact-sheet.pdf>
 - **Spanish:**
<https://oceanexplorer.noaa.gov/wp-content/uploads/2025/04/rainforests-of-the-deep-fact-sheet-ESP.pdf>
- **Deep-Sea Corals: Foundation Species**
 - **English:**
<https://oceanexplorer.noaa.gov/wp-content/uploads/2025/04/DSC-foundation-species-fact-sheet.pdf>
 - **Spanish:**
<https://oceanexplorer.noaa.gov/wp-content/uploads/2025/04/DSC-foundation-species-fact-sheet-ESP.pdf>

Video

- **Deep Sea Dialogues: Deep-Sea Corals**
<https://oceanexplorer.noaa.gov/multimedia/edu-resources-dsd-corals/>

Additional Resources

- **NOAA Ocean Exploration:** <https://oceanexplorer.noaa.gov/discover/educators/>
- **Deep Ocean Education Project (website):** <https://deepoceaneducation.org/>
- **Ocean Literacy Overview:** <https://www.marine-ed.org/ocean-literacy/overview>
- **Ocean Literacy Handbook:** <https://www.marine-ed.org/ocean-literacy/handbook>